

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5**

**DATE:** September 28, 2007

**SUBJECT:** Reports of Significant Developments and Activities  
Ending on September 21, 2007

**FROM:** Richard C. Karl, Director  
Superfund Division

**TO:** Mary A. Gade  
Regional Administrator

Bharat Mathur  
Deputy Regional Administrator

The activities listed below are organized by site-specific activities, training/conferences, and stakeholder feedback:

**SITE-SPECIFIC ACTIVITIES**

**Initiation of Removal Activity, Harvard Industries Site, Albion, Michigan**

On August 23, 2007, the United States Environmental Protection Agency (U.S. EPA) initiated a fund lead Removal Action at the Harvard Industries Site in Albion, Calhoun County, Michigan. The site is a former foundry that manufactured parts for the automobile industry among other clients. When the foundry shut down in 2002, numerous containers of hazardous and other wastes were left on site. The foundry itself went through bankruptcy and the property is now owned by the Calhoun County Treasurer's office due to tax reversion. There are approximately 400 containers, 55-gallons or larger, of hazardous and other waste at the site that are being field tested and will be bulked for disposal. Also onsite are approximately 1,000 capacitors containing polychlorinated biphenyls and a small chemical laboratory. The cleanup is expected to be completed by mid-November 2007.

Contact: Jeff Kimble (734-692-7688)

**Five-Year Review Report Completed, National Presto Industries, Inc., Superfund Site, Eau Claire, Wisconsin**

On September 18, 2007, the third Five-Year Review Report for the National Presto Industries Superfund site, Eau Claire, Wisconsin, was signed. The Wisconsin Department of Natural Resources (WDNR) was the lead agency conducting the five-year review. Major components of the selected remedies include: 1) treatment of Eau Claire municipal water; 2) institutional controls to prevent use of area contaminated groundwater and prevent disturbance of onsite containment remedies, 3) provisions to supply Town of Hallie residents with municipal water, 4) contaminated groundwater capture and treatment, and 5) various source control measures. An additional contaminated source control measure, not documented in Agency remedy selection documents, was voluntarily undertaken by the potentially responsible party (PRP).

The five-year review concluded that all engineered remedies are functioning as designed, although groundwater cleanup goals have not yet been met. Site institutional controls are not completely implemented.

Immediate threats to human health and the environment have been addressed. The remedial actions are protective in the short term. Long term protectiveness will be achieved once groundwater cleanup standards are met and effective institutional controls (ICs) are properly implemented.

Contact: Howard Caine (312-353-9685)

**Third Five-Year Review Signed, Oak Grove Sanitary Landfill Superfund Site, Oak Grove Township, Minnesota**

On September 18, 2007, the third five-year review for the Oak Grove Sanitary Landfill Superfund site, Oak Grove Township, Minnesota, was signed. The site is being managed by the Minnesota Pollution Control Agency (MPCA) under their Closed Landfill Program. The remedy at the site was found to be protective of human health and the environment, and long term stewardship of the site will be ensured by the development of a Land Use Plan by MPCA under the Closed Landfill Program.

Contact: Sirtaj Ahmed (312-886-4445)

**Five-Year Review Completed, Ott/Story/Cordova Chemical Co. Superfund Site, Muskegon, Michigan**

On September 19, 2007, U.S. EPA completed the third Five-Year Review Report for the Ott/Story/Cordova Chemical Co. Superfund site in Muskegon, Michigan. The five-year review concluded that the remedies for all three operable units (OUs) at the site currently protect human health and the environment in the short term. Threats at the site have been addressed through: removal of contaminated soil, continued capture and extraction of contaminated groundwater before reaching Little Bear Creek and its unnamed tributary, and treatment of that contaminated groundwater in a groundwater treatment facility. The groundwater pumping and treating portion of the OU1/OU2 remedy started in 1996. These operable units will be protective of human health and the environment in the long term upon attainment of groundwater cleanup goals, now expected to require no less than 23 more years to achieve. In the interim, groundwater exposure pathways that could result in unacceptable risks are being controlled with groundwater containment through extraction. OU3 remedy work required the excavation of contaminated soil and was certified complete in March 2002. The next five-year review is scheduled to occur in 2012.

Contact: John Fagiolo (312-886-0800)

**Five-Year Review Completed, Refuse Hideaway Landfill Superfund Site, Middleton, Wisconsin**

On September 18, 2007, U.S. EPA and the Wisconsin Department of Natural Resources completed the first Five-Year Review Report for the Refuse Hideaway Landfill Superfund site in Middleton, Wisconsin. Landfill gas collection and leachate extraction systems and a landfill cap were installed on the site in the early 1990s and are currently in operation. The State of Wisconsin operates and maintains these systems and monitors the site. The five-year review concluded that the remedy for the site currently protects human health and the environment in the short term because: the landfill cap and gas collection and flare systems are in place and operating properly; there is no evidence of a cap breach or improper use of the site property; and there is no evidence of unacceptable levels of groundwater contaminants away from the site property or unacceptable groundwater use on or near the site. In order for the remedy to be protective in the long-term, the remedy must attain long-term groundwater cleanup standards and comply with appropriate land

and groundwater use restrictions. The next five-year review is scheduled to occur in 2012.

Contact: John Fagiolo (312-886-0800)

**Five-Year Review Report Issued, Lauer I Sanitary Landfill  
Superfund Site, Menomonee Falls, Wisconsin**

On September 20, 2007, the Region 5 Superfund Division issued the second Five-Year Review Report for the Lauer I Sanitary Landfill Superfund site (also called the Boundary Road Landfill Superfund site) in Menomonee Falls, Wisconsin. The site is a Wisconsin Department of Natural Resources enforcement lead. The remedy for the site includes construction of a landfill cap, leachate and gas extraction, implementation of institutional and access controls, groundwater quality and gradient evaluations, and long-term monitoring and maintenance. The site achieved construction completion on September 28, 1999.

The five-year review found that the remedy was constructed in accordance with the requirements of the Record of Decision. The remedy currently protects human health and the environment because the landfill cap adequately protects against direct contact with unacceptable levels of site contaminants. The groundwater flow regime is controlled and monitored to prevent further migration of groundwater contaminants from the site. Surface water is currently being protected through gradient control at the site and routine monitoring. The remedy will be protective in the long-term once some landfill leachate, landfill gas, and groundwater monitoring issues are addressed and institutional controls are fully implemented, maintained, and monitored.

Contact: Ron Murawski (312-886-2940)

**Ready for Reuse Determination, Ingram Richardson Company Site,  
Frankfort, Indiana**

On September 12, 2007, the Region 5 Superfund Reuse Program determined that the Ingram Richardson Company site, Frankfort, Indiana, was ready for commercial/industrial use. The Ready for Reuse (RfR) determination is an environmental status report and will assist Clinton County officials with reuse of this 17-acre site. Two time-critical removal actions took place at the site where polychlorinated biphenyl-contaminated materials, along with

high levels of lead in soils and asbestos containing material, were found to pose a direct threat to human health and the environment.

Contact: Thomas Bloom (312-886-1967)

**Public Meeting, A&L Landfill Site, Lisbon, Ohio**

On September 17, 2007, U.S. EPA attended a public meeting at the request of the Ohio Environmental Protection Agency (Ohio EPA) regarding the A&L Landfill Site, Lisbon, Columbiana County, Ohio. The meeting was a technical and regulatory update to a community interest group. Approximately 150 citizens were present. The Ohio EPA Director was present and did the majority of the speaking. U.S. EPA and the Ohio Department of Health served in a support role to Ohio EPA. The A&L Landfill Site is an active construction and demolition (C&D) debris landfill located in Lisbon. Like many C&D sites in Ohio and across the U.S., the landfill generates appreciable levels of hydrogen sulfide gas. Similar to the Warren Recycling site, a former Region 5 fund lead removal action, the levels of gas may be greater than a public nuisance. As a result, Ohio EPA has asked U.S. EPA to assist in assessing the community impact due to hydrogen sulfide releases. U.S. EPA Emergency Response Branch is in the process of procuring equipment to conduct some longer term monitoring in the community. If results of this assessment demonstrate a substantial health risk to this community, U.S. EPA is prepared to take formal action to support the State and local community. If not, U.S. EPA will continue to work closely with Ohio EPA and provide support as needed in doing further assessment work.

Contact: Mark Durno (440-250-1743)

**RMP Inspection Conducted, Reilly Industries, Indianapolis, Indiana**

On June 26 and 27, 2007, Greg Chomycia from the Chemical Emergency Preparedness and Prevention Section (CEPPS) conducted an inspection at Reilly Industries in Indianapolis, Indiana. The purpose of the inspection was to review the Risk Management Program that the facility has in place as required under the Risk Management Program regulations mandated under Section 112(r) of the Clean Air Act. The results of the inspection are being evaluated by CEPPS staff.

Contact: Greg Chomycia (312-353-8217)

**RMP Inspection Conducted, American Crystal Sugar, Moorhead, Minnesota**

On July 17, 2007, Greg Chomycia from the Chemical Emergency Preparedness and Prevention Section (CEPPS) conducted an inspection at American Crystal Sugar in Moorhead, Minnesota. The facility holds chlorine and sulfur dioxide in its process. The purpose of the inspection was to review the Risk Management Program that the facility has in place as required under the Risk Management Program regulations mandated under Section 112(r) of the Clean Air Act. The results of the inspection are being evaluated by CEPPS staff.

Contact: Greg Chomycia (312-353-8217)

**RMP Inspections Conducted, Moorhead, Minnesota**

On July 17, 2007, Greg Chomycia from the Chemical Emergency Preparedness and Prevention Section (CEPPS) conducted an inspection at Moorhead Simplot Growers in Moorhead, Minnesota. The facility sells anhydrous ammonia as a nutrient. The purpose of the inspection was to review the Risk Management Program that the facility has in place as required under the Risk Management Program regulations mandated under Section 112(r) of the Clean Air Act. The results of the inspection are being evaluated by CEPPS staff.

On July 18, 2007, Greg Chomycia from CEPPS conducted an inspection at American Crystal Sugar in Moorhead, Minnesota. The facility uses sulfur dioxide in its process. The purpose of the inspection was to review the Risk Management Program that the facility has in place as required under the Risk Management Program regulations mandated under Section 112(r) of the Clean Air Act. The results of the inspection are being evaluated by CEPPS staff.

Contact: Greg Chomycia (312-353-8217)

**RMP Inspection Conducted, Tomah Products, Milton, Wisconsin**

On September 12, 2007, Bob Mayhugh of Chemical Emergency Preparedness and Prevention Section (CEPPS) performed an inspection at Tomah Products in Milton, Wisconsin. The purpose

of the inspection was to determine if Tomah Products was in compliance with the Risk Management Plan requirements listed

under 40 CFR Part 68. The results from the inspection are currently under review.

Contact: Bob Mayhugh (312-886-5929)

#### **RMP Inspection Conducted, Hormel Foods Plant, Beloit, Wisconsin**

On September 13, 2007, Bob Mayhugh of the Chemical Emergency Preparedness and Prevention Section (CEPPS) performed an inspection at the Hormel Foods plant in Beloit, Wisconsin. The purpose of this inspection was to determine if Hormel Foods was in compliance with the Risk Management Plan (RMP) Requirements listed under 40 CFR Part 68. Hormel Foods has anhydrous ammonia onsite above the RMP reporting threshold. The ammonia is used for refrigeration purposes. The Hormel, Beloit plant produces chili, salsa, corned beef hash, and other canned or boxed products for sale to consumers. The results of the inspection are currently under review.

Contact: Bob Mayhugh (312-886-5929)

### **TRAINING/CONFERENCES**

#### **"Martindale-Brightwood Environmental Justice Coalition" Executive Committee/U.S. EPA Meeting, Indianapolis, Indiana**

On September 14, 2007, Mike Joyce, Office of Public Affairs, and On-Scene Coordinators (OSCs) Anita Boseman and Ken Rhame attended a meeting with the Martindale-Brightwood Environmental Justice (EJ) Coalition at the Scott United Methodist Church in Indianapolis, Indiana. During this meeting, a wide array of environmental and EJ concerns in the community were discussed, including the American Lead Corporation site residential cleanup. The coalition expressed concerns from remediated residents regarding backfill soil quality. OSC Anita Boseman agreed to inspect and test the soil for lead content using an X-ray fluorescence (XRF) analyzer at these homes. Mike Joyce agreed to be the contact for general questions regarding environmental and EJ concerns. Attendees at the meeting included Doran Mooreland, Senator Bayh's office; a representative from Congresswoman Julia Carson's office; State Representative Crawford; four Indiana

Department of Environmental Management (IDEM) representatives;

Pam Thevenow, Marion County Health Department; and Chris Harrell, City of Indianapolis-Brownfields.

Contacts: Anita Boseman (312-886-6941)  
Mike Joyce (312-353-5546)

**Oil Pollution Act, Government Initiated Unannounced Exercises, Southern Wisconsin**

On September 11-13, 2007, Alex Tzallas and Sheila Calovich (Emergency Response Branch 1) visited nine facilities in southern Wisconsin where they conducted unannounced drills and Facility Response Plan (FRP) inspections. The facilities that participated in unannounced drills included: 1) Alliant Energy, 2) Flint Hills, 3) NuStar, 4) Cenex Harvest Services, 5) US Oil, and 6) Buckeye. All of the facilities passed their drills except Alliant Energy. The spill response contractor did not arrive at Alliant Energy in the appropriate time (one hour). Facility Response Plan (FRP) inspections were conducted at: 1) Alliant Energy, 2) Construction Resources Management, Inc., 3) Jacobus, 4) US Oil Madison Petroleum, and 5) US Oil Madison UN terminal. All of these facilities had Facility Response Plan deficiencies and will be asked to make corrections to their plan. The next round of drills will take place in Michigan.

Contacts: Sheila Calovich (312-353-1505)  
Alex Tzallas (312-886-0622)

**Meeting, Federal Emergency Management Agency Region 5 Regional Interagency Steering Committee, Chicago, Illinois**

On September 18-19, 2007, the Federal Emergency Management Agency Region 5 (FEMA 5) Regional Interagency Steering Committee meeting was held at the FEMA 5 office in Chicago, Illinois. Mike Harris, Joe Kawecky, Bill Messenger, and Glenn Cekus participated on behalf of U.S. EPA Region 5. Some of the topics covered included National Preparedness Month, the recent draft National Response Framework, and presentations by the Region 5 States addressing improvements they have made in emergency response, communication, and planning since September 11, 2001.



Department of Homeland Security (DHS) Assistant Secretary, Robert Stephan, provided a detailed presentation regarding the National Infrastructure Protection Plan. Of particular interest to U.S. EPA are the upcoming proposals for DHS to audit or inspect facilities that store, use, manufacture, or transport certain hazardous materials. U.S. EPA lists of various hazardous substances were consulted in creating the DHS lists. Colonel Mike Chesny, the Defense Coordinating Office, Region 5, gave a detailed presentation on the recent Minneapolis Bridge Collapse.

Contact: Glenn Cekus (312-353-6449)

#### **STAKEHOLDER FEEDBACK**

##### **Letter of Appreciation (Jeff Kimble), Jackson Housing Commission, Moorman Drive Mercury Spill Site, Jackson, Michigan**

Emergency Response Section 1 received a letter of appreciation for Jeff Kimble from Phillip Fracker, Executive Director, Jackson Housing Commission. It states in part: "Late Friday afternoon on August 17, Commission Staff were notified by County health officials that there was one serious mercury spill in and around at least one public housing unit that had been carried into other units at its Shahan-Blackstone North Apartments public housing development and other units in the Jackson community. They had called on the EPA's Hazardous Materials Team to begin immediate clean-up. This is a letter of commendation and appreciation for the work performed by Mr. Jeffrey W. Kimble, On-Scene Coordinator, and the members of his team. From the very beginning Mr. Kimble exhibited extraordinary patience and professionalism in explaining the problem and the work that had to be done to resolve it. We deeply appreciate the courtesy and care exhibited by Mr. Kimble and the HAZMAT. Thanks!"

Contact: Jason El-Zein (734-692-7661)

cc: Susan Bodine (OSWER)  
 Scott Sherman (OSWER)  
 Barry Breen (OSWER)  
 Ed Chu (OSWER)  
 David Lopez (OSRTI)  
 Ernie Watkins (OSRTI)  
 Susan Bromm (OECA)  
 Catherine McCabe (OECA)  
 Barnes Johnson (OSRTI)  
 Dana Tulis (OEM)  
 Elizabeth Southerland (OSRTI)  
 Larry Zaragoza (OSRTI)  
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